## September 27, 2012 **The Psych Approach**

## By DAVID BROOKS

In the 1990s, Vincent Felitti and Robert Anda conducted a study on adverse childhood experiences. They asked 17,000 mostly white, mostly upscale patients enrolled in a Kaiser H.M.O. to describe whether they had experienced any of 10 categories of childhood trauma. They asked them if they had been abused, if their parents had divorced, if family members had been incarcerated or declared mentally ill. Then they gave them what came to be known as ACE scores, depending on how many of the 10 experiences they had endured.

The link between childhood trauma and adult outcomes was striking. People with an ACE score of 4 were seven times more likely to be alcoholics as adults than people with an ACE score of 0. They were six times more likely to have had sex before age 15, twice as likely to be diagnosed with cancer, four times as likely to suffer emphysema. People with an ACE score above 6 were 30 times more likely to have attempted suicide.

Later research suggested that only 3 percent of students with an ACE score of 0 had learning or behavioral problems in school. Among students with an ACE score of 4 or higher, 51 percent had those problems.

In Paul Tough's essential book, "How Children Succeed," he describes what's going on. Childhood stress can have long lasting neural effects, making it harder to exercise self-control, focus attention, delay gratification and do many of the other things that contribute to a happy life.

Tough interviewed a young lady named Monisha, who was pulled out of class by a social worker, taken to a strange foster home and forbidden from seeing her father for months. "I remember the first day like it was yesterday. Every detail. I still have dreams about it. I feel like I'm going to be damaged forever."

Monisha's anxiety sensors are still going full blast. "If a plane flies over me, I think they're going to drop a bomb. I think about my dad dying," she told Tough. "When I get scared, I start shaking. My heart starts beating. I start sweating. You know how people say 'I was scared to death'? I get scared that that's really going to happen to me one day."

Tough's book is part of what you might call the psychologizing of domestic policy. In the past several decades, policy makers have focused on the material and bureaucratic things that correlate to school failure, like poor neighborhoods, bad nutrition, schools that are too big or too small. But, more recently, attention has shifted to the psychological reactions that impede learning — the ones that flow from insecure relationships, constant movement and economic anxiety.

Attention has shifted toward the psychological for several reasons. First, it's become increasingly clear that social and emotional deficits can trump material or even intellectual progress. Schools in the Knowledge Is Power Program, or KIPP, are among the best college prep academies for disadvantaged kids. But, in its first survey a few years ago, KIPP discovered that three-quarters of its graduates were not making it through college. It wasn't the students with the lower high

school grades that were dropping out most. It was the ones with the weakest resilience and social skills. It was the pessimists.

Second, over the past few years, an array of psychological researchers have taught us that motivation, self-control and resilience are together as important as raw I.Q. and are probably more malleable.

Finally, pop culture has been far out front of policy makers in showing how social dysfunction can ruin lives. You can turn on an episode of "Here Comes Honey Boo Boo," about a train wreck working-class family. You can turn on "Alaska State Troopers" and see trailer parks filled with drugged-up basket cases. You can listen to rappers like Tyler, The Creator whose songs are angry howls from fatherless men.

Schools are now casting about, trying to find psychological programs that will help students work on resilience, equanimity and self-control. Some schools give two sets of grades — one for academic work and one for deportment.

And it's not just schools that are veering deeper into the psychological realms. Health care systems are going the same way, tracing obesity and self-destructive habits back to social breakdown and stress.

When you look over the domestic policy landscape, you see all these different people in different policy silos with different budgets: in health care, education, crime, poverty, social mobility and labor force issues. But, in their disjointed ways, they are all dealing with the same problem — that across vast stretches of America, economic, social and family breakdowns are producing enormous amounts of stress and unregulated behavior, which dulls motivation, undermines self-control and distorts lives.

Sent from my iPhone

On Sep 29, 2012, at 5:09 PM, Rosemary Tisch <<u>rstisch@aol.com</u>> wrote:

The Psych Approach There are strong links between our childhood experiences and adult lives. The emotional basis of success should have a bigger role in education. <u>http://www.nytimes.com/2012/09/28/opinion/brooks-the-psych-approach.html?nl=todaysheadlines&emc=tha212\_20120928</u>

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